Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 04 Jan 2023 until 23:59 on Thursday 05 Jan 2023

Forecast Issued on Wednesday 04 Jan 2023 at 02:52 by Met Office Aberdeen

Confidence: High for changeable weather over the next few days, low for the details.

Headline for Wednesday 04 Jan 2023: Rain clearing to sunny spells and isolated showers, wintry over the summits.

Mountain weather hazards on Wednesday 04 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Fog	Cloudy	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
50%	30%	30%	30%	30%	10%

Forecast for Wednesday 04 Jan 2023

Weather: Rain and summit snow soon clearing away east during the morning, then a bright day with sunny spells and just a few showers, mainly across the Perthshire hills. Falling-snow level around 900 m. Showers will largely die out during the evening.

Chance of cloud-free hill tops above 800m: 20% becoming 70% during the day.

Low Cloud and visibility: Extensive cloud, bases 300-500 m, becoming patchy during the morning with bases lifting 600-800 m, but deteriorating in the showers with moderate or poor visibilities.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 04 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	27/31 W	33/38 W	27/32 W	25/31 W	23/29 W	24/30 W	21/27 W
900	18/22 W	23/28 W	18/23 W	16/22 W	16/22 W	16/21 W	15/21 W
600	13/20 W	17/27 W	15/24 W	13/23 W	12/22 W	12/20 W	11/19 W
300	4/12 NW	8/21 W	5/15 W	6/17 W	6/16 W	6/16 W	6/14 W
Glen	5/16 W	8/20 W	7/19 W	6/16 W	6/15 W	5/14 W	5/11 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-9	-1/-10	-1/-9	-1/-9	-1/-8	-1/-9	-2/-9
900	1/-6	0/-7	0/-6	0/-5	0/-6	0/-6	-0/-6
600	2/-2	2/-4	2/-2	2/-2	2/-3	2/-3	2/-3
300	4/2	4/0	4/2	4/1	3/0	2/-0	2/-0
Glen	4/2	4/1	5/3	4/2	4/1	3/1	2/0
Freezing Level*	1000m	900m	900m	1000m	1000m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Wet underfoot conditions with swollen rivers from heavy overnight rain and thawing snow.

Forecast for Thursday 05 Jan 2023
Weather: Clouds increasing to give some showers across the Perthshire hills and Ochils overnight. A bright start to the day across the Aberdeenshire hills, but clouds increasing and thickening with outbreaks of rain spreading from the southwest to reach all ranges by dusk. The rain will become heavy at times with snow continuing to thaw over the summits.

Maximum wind: Southeasterly 15-20 mph increasing 30 gust 50 mph later.

Chance of cloud-free hill tops above 800m: 20%, but locally 70% across the Aberdeenshire hills for most of the daylight hours.

Low Cloud and visibility: Broken or extensive cloud with bases around 400-600 metres with moderate or poor visibilities in the showers then rain, but mainly small amounts of cloud across the Aberdeenshire hills until the rain arrives.

Temperature: **Glens:** Minus 1 rising to plus 8 Celsius.
At 800m: Plus 1 Celsius
Freezing level: 900 m rising above the summits.

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